			slr
	Application No.	Applicant(s)	
Notice of Allowability	10/500,987	SELA ET AL.	
	Examiner	Art Unit	
	Ali Imam	3737	
The MAILING DATE of this communication appearance and claims being allowable, PROSECUTION ON THE MERITS IS nerewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT Report to 10 of the Office or upon petition by the applicant. See 37 CFR 1.313 This communication is responsive to 3/7/5 (371(c)).	(OR REMAINS) CLOSED in this ap ) or other appropriate communication (IGHTS. This application is subject to	plication. If not include n will be mailed in due	ed course. <b>THIS</b>
2. 🔀 The allowed claim(s) is/are <u>1-15</u> .			
3. $igotimes$ The drawings filed on <u>06 July 2004</u> are accepted by the Ex	xaminer.		į
<ul> <li>4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).         a)</li></ul>			
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0  Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit  of Biological Material	Paper No./Mail Da	r (PTO-413), ate ment/Comment	
	p	ALI IMAM PINAADV EVANANEI	R

Application/Control Number: 10/500,987 Page 2

Art Unit: 3737

## Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows: On page 1, line 3, after "This application", -- is the U.S. National Phase under 35 U.S.C. § 371 of International Application

PCT/IL03/00016, filed January 05, 2003 which -- has been entered.

## Allowable Subject Matter

- 2. Claims 1-15 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: in regard to claims 1 and 10, none of the prior art alone or in combination teaches or suggest a method or system of mapping irregularities in a surface of a hard tissue comprising the steps or structures recited therein including the steps or structures for determining for each of at least a portion of a reflection diagram a degree of normalcy according to a predetermined rule to generate a map of the irregularities in the surface of the tissue; classifying any of the set of position co-ordinates for a portion of the surface of the hard tissue wherein the at least a portion of a reflection diagram is characterized by a low degree of normalcy according to a predetermined rule as belonging to a surface irregularity; and compiling at least a portion of the sets of position co-ordinates to generate a map of the irregularities in the surface of the hard tissue.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

Application/Control Number: 10/500,987 Page 3

Art Unit: 3737

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure (please see attached "Notice of References Cited").

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Ali Imam whose telephone number is 571-272-4737. The

examiner can normally be reached on Mon. - Th., 8:00-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Brian Casler can be reached on 571-272-4956. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ali Imam

Primary Examiner

Art Unit 3737

AI

5/13/5